PA TOOPERATION TREATY

	From the INTERNATIONAL BUREAU
PCT	То:
NOTIFICATION OF THE RECORDING OF A CHANGE (PCT Rule 92bis.1 and Administrative Instructions, Section 422)	HARRISON GODDARD FOOTE Tower House Merrion Way Leeds LS2 8PA ROYAUME-UNI
Date of mailing (day/month/year) 12 July 2000 (12.07.00)	
Applicant's or agent's file reference SPG/P36077WO	IMPORTANT NOTIFICATION
International application No. PCT/GB00/01159	International filing date (day/month/year) 28 March 2000 (28.03.00)
The following indications appeared on record concerning: the applicant the inventor X	
Name and Address HARRISON GODDARD FOOTE Belmont House 20 Wood Lane Leeds LS6 2AE United Kingdom	Telephone No. 44 113 225 8350 Facsimile No. 44 113 230 4702 Teleprinter No.
The International Bureau hereby notifies the applicant that the the person	l l
HARRISON GODDARD FOOTE Tower House Merrion Way Leeds LS2 8PA United Kingdom	Telephone No. 44 113 290 1400 Facsimile No. 44 113 244 2829 Teleprinter No.
3. Further observations, if necessary:	
4. A copy of this notification has been sent to: X the receiving Office the International Searching Authority the International Preliminary Examining Authority	X the designated Offices concerned the elected Offices concerned other:
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer Lazar Joseph Panakal Telephone No.: (41-22) 338.83.38

P INT COOPERATION TREAT

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

Commissioner
US Department of Commerce
United States Patent and Trademark
Office, PCT
2011 South Clark Place Room
CP2/5C24
Arlington, VA 22202

Date of mailing (day/month/year)
21 November 2000 (21.11.00)

International application No.
PCT/GB00/01159

International filing date (day/month/year)
28 March 2000 (28.03.00)

Applicant

SMITH, Steve et al

1.	The designated Office is hereby notified of its election made:
	X in the demand filed with the International Preliminary Examining Authority on:
	19 October 2000 (19.10.00)
	in a notice effecting later election filed with the International Bureau on:
2.	The election X was
	was not
	made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Authorized officer

Olivia TEFY

Telephone No.: (41-22) 338.83.38

Facsimile No.: (41-22) 740.14.35



(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification o	f Transmittal of International Search Report
SPG/P36077WO	ACTION	20) as well as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/GB 00/01159	28/03/2000	29/03/1999
Applicant		
FTL Seals Technology Limi	ted et al.	
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Auth ansmitted to the International Bureau.	ority and is transmitted to the applicant
This International Search Report consists	of a total of sheets. a copy of each prior art document cited in this	
It is also accompanied by	a copy or each prior art document cited in this	report.
Basis of the report		
a. With regard to the language, the language in which it was filed, unli	international search was carried out on the bas ess otherwise indicated under this item.	is of the international application in the
the international search w Authority (Rule 23.1(b)).	as carried out on the basis of a translation of th	ne international application furnished to this
b. With regard to any nucleotide an	d/or amino acid sequence disclosed in the int	ternational application, the international search
was carried out on the basis of the contained in the internatio	e sequence listing : nal application in written form.	
filed together with the inte	rnational application in computer readable form	1.
furnished subsequently to	this Authority in written form.	
	this Authority in computer readble form.	
international application as	sequently furnished written sequence listing do s filed has been furnished.	pes not go beyond the disclosure in the
the statement that the info furnished	rmation recorded in computer readable form is	identical to the written sequence listing has been
2. Certain claims were four	nd unsearchable (See Box I).	
3. Unity of invention is lack	dng (see Box II).	
4. With regard to the title ,	hmitted by the emplished	
the text is approved as sul	brifitted by the applicant. hed by this Authority to read as follows:	
	· · · · · · · · · · · · · · · · · · ·	
	•	
5 With an and a street street		
5. With regard to the abstract , The text is approved as sub-	omitted by the applicant	
the text has been establish	ned, according to Rule 38.2(b), by this Authority date of mailing of this international search repo	y as it appears in Box III. The applicant may, ort, submit comments to this Authority.
The figure of the drawings to be publi-		4
X as suggested by the applic	cant.	None of the figures.
because the applicant faile	ed to suggest a figure.	
because this figure better	characterizes the invention.	



International Application No 'GB 00/01159

A.	CLA	SSIFIC	ATION	OF S	SUBJECT	MATTER	
IF	,C	7	F16L	.55,	/28	B08B9	/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{F16L} & \mbox{B08B} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 887 118 A (LOEFFLER ET AL.) 19 May 1959 (1959-05-19)	1-6,8, 10,14, 15,18, 23,28
Α	column 2, line 17 - line 22 column 3, line 64 - line 72 column 4, line 23 - line 30; figures	11,12
X	EP 0 378 480 A (SPIE TRINDEL) 18 July 1990 (1990-07-18)	1,2,4, 6-9,14, 15,18, 20,24,28
A	column 6, line 50 -column 7, line 4; figures	5,23,25, 27

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.		
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 		
Date of the actual completion of the international search	Date of mailing of the international search report		
8 June 2000	23/06/2000		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Authorized officer		
Fax: (+31-70) 340-2040, 1x. 31 651 epo ni,	Budtz-Olsen, A		

1

international	Application No
/GB	00/01159

2 (2)	W A DOOUNG TO DO DE DE SUITE	db 00/01139
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 938 167 A (MIZUHO KOICHI ET AL) 3 July 1990 (1990-07-03)	1,4-10, 14,15, 20, 23-25,28
A	claim 9; figures	11,12,27
X	WO 97 14910 A (SIEMENS AG ;DIPPEL BRUNO (DE); STROBEL REINHARDT (DE); DIRAUF FRAN) 24 April 1997 (1997-04-24)	1,2,4,6, 8-10,14, 15,19, 24,28
	claim 1; figures	
(CH 676 092 A (REINHART S A) 14 December 1990 (1990-12-14) abstract; figures	16,21, 23,28 17
1	GB 2 301 162 A (BRITISH GAS PLC) 27 November 1996 (1996-11-27) page 3, line 5 - line 11; claim 1; figures	18,19
	•	

1

Info on patent family members

International Application No
/GB 00/01159

	atent document d in search repor	t	Publication date	Patent family member(s)	Publication date
US	2887118	Α	19-05-1959	NONE	
EP	0378480	Α	18-07-1990	FR 2642527 A AT 76493 T	03-08-1990 15-06-1992
				DE 69000102 D	25-06-1992
				DK 378480 T	13-07-1992
				GR 91300009 T	15-11-1991
				GR 3004974 T	28-04-1993
US	4938167	Α	03-07-1990	JP 1194968 A	04-08-1989
				GB 2214263 A,E	
				KR 9300487 B	21-01-1993
				SG 89792 G	04-12-1992
WO	9714910	Α	24-04-1997	NONE	
СН	676092	Α	14-12-1990	NONE	
GB	2301162		27-11-1996	CA 2221345 A	28-11-1996
				EP 0827583 A	11-03-1998
				WO 9637726 A	28-11-1996
				JP 2960970 B	12-10-1999
			·	JP 10506864 T	07-07-1998
				US 5971404 A	26-10-1999